

Title (en)

LTE-DIRECT COMMUNICATION FOR VEHICLE-TO-VEHICLE

Title (de)

LTE-DIREKTKOMMUNIKATION FÜR FAHRZEUG-ZU-FAHRZEUG

Title (fr)

COMMUNICATION LTE DIRECTE POUR VÉHICULE À VÉHICULE

Publication

**EP 3335356 B1 20230913 (EN)**

Application

**EP 16748386 A 20160711**

Priority

- US 201514822555 A 20150810
- US 2016041731 W 20160711

Abstract (en)

[origin: WO2017027146A1] A method, an apparatus, and a computer program product for wireless communication are provided. The apparatus determines K subsets of a resource pool. Each subset includes K grid elements. Additionally, each grid element includes at least K sub-elements. The apparatus selects one subset of the K subsets of the resource pool. Additionally, the apparatus transmits a message using K sub-elements of the selected subset.

IPC 8 full level

**H04L 5/00** (2006.01)

CPC (source: EP KR US)

**H04L 5/0044** (2013.01 - EP KR US); **H04W 4/70** (2018.01 - EP KR US); **H04W 72/044** (2013.01 - KR US)

Citation (examination)

EP 2216953 A1 20100811 - DA TANG MOBILE COMM EQUIPMENT [CN]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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**US 2016041731 W 20160711**; CN 201680046662 A 20160711; EP 16748386 A 20160711; JP 2018506517 A 20160711; KR 20187003804 A 20160711; US 201514822555 A 20150810